

Lista piese Proiect PM - Dobre Grigore Adelin 333CC

Nume	Cod	Cantitate	Pret
Microcontroler	ATMEGA324PA-PU	1	21,74
Conector USB B Cvilux	USB B-PCB-R	1	2
Quartz 16Mhz	16MHZ QMIM016	1	2,18
Dioda Zener	ZENER	2	1
LED 3mm Rosu	LED EL33	2	2,18
Pini x10	K2X10	1	1,17
Tasta	PUSHBUTTON	2	1,32
Rezistenta 0,25W	100R	3	0,69
Rezistenta 0,25W	470R	3	0,66
Rezistenta 0,25W	10k	1	0,24
Rezistenta 0,25W	1K5	1	0,24
Rezistenta 0,25W	1K	1	0,16
Condensator ceramic	100nF	4	1,23
Condensator ceramic	15pF KEPF015	2	0,88
Soclu Microcontroller	Soclu DIP40 dil40emf	1	1,15
Jumper	Jumper	1	0,76
Rezistenta 680hm	PO590-05T68R	24	18,72
Rezistenta 2k2 ohm	PO590-05T2K2	10	8,9
Rezistenta 220 ohm	PO590-05T220R	2	1,78
Rezistenta 3k3 ohm	PO593-05T3K3	3	1,23
Rezistenta 1k8 ohm	PO593-05T1K8	3	1,35
Condensator ceramic	E105 100uF/25V TKR	2	0,18
Reductor tensiune 5V la 3.3V	LM1117 - 3.3	1	1,4
Difuzor 8 ohm	Visaton K50/8ohm	1	7,12
Transitor Array	ULN2003A	1	2,32
Baterie 9V	Varta	3	27
Comutator	ON/OFF SPST	1	5
Cablu USB male A - male B	ACS-CAB-05	1	10
SD/MMC socket	PRT-12769	1	9
Cabluri mama-mama 1pin	M73139	30	16,8
Led 3.3V 20 mA	VLMW41R2S2-5K8L-18	48	50
		Cost total:	133,18